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EXPRESS MAIL MAILING LABEL: EQ 467255493 US **IAP12 Rec'd PCT/PTO 05 MAY 2006**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: TUNNA et al.
Serial No.: n/a
Filed: Contemporaneous Herewith
International Application No. PCT/GB2004/004660
International Filing Date: November 4, 2004
Entitled: Improvements in Dry Pumps
Atty. Dkt.: M04B100

Group Art Unit: n/a
Examiner: n/a

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INFORMATION DISCLOSURE STATEMENT

The Examiner's attention is directed to the documents identified on the attached Forms PTO/SB/08A and PTO/SB/08B "Information Disclosure Statement By Applicant." A copy of each non-US patent document is enclosed.

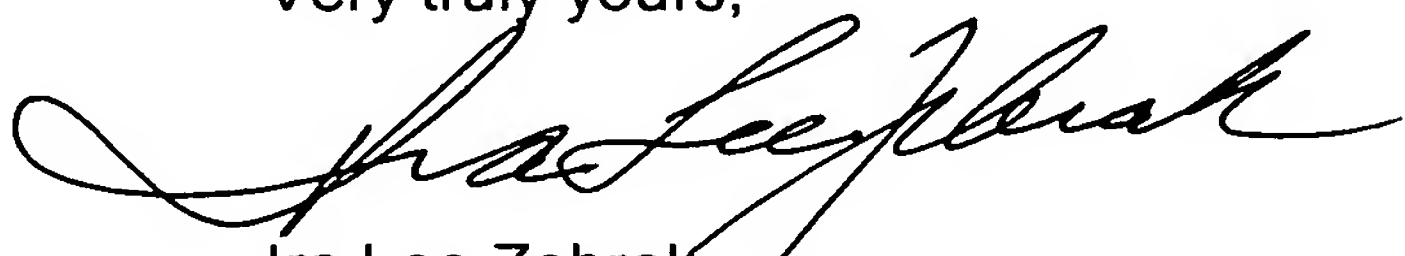
Please consider all the listed documents and list them on the cover sheet of any patents to issue from the subject application.

The Information Disclosure Statement submitted herewith is being filed within three months of the filing date of the application or within three months of the date of entry of the National Phase of an international application or before the mailing of a first Office Action on the merits.

In accordance with 37 CFR 1.97(b), no additional fee is due. As a precaution, the Commissioner is hereby authorized to charge to Deposit Account No. 02-2865 any fee required by this submission.

Very truly yours,

Date: May 4, 2006
The BOC Group, Inc.
Legal Services - Intellectual Property
575 Mountain Avenue
Murray Hill, NJ 07974
(908) 771-6469


Ira Lee Zebrak
Attorney for Applicant(s)
Reg. No. 31,147

Attachments
Forms PTO/SB/08A & PTO/SB/08B
Cited References

ILZ:bjl

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PTO/SB/08A (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449/PTO <h1>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h1> <p><i>(Use as many sheets as necessary)</i></p>				Complete if Known	
				Application Number	
				Filing Date	
				First Named Inventor	TUNNA et al.
				Art Unit	
				Examiner Name	
Sheet	1	of	2	Attorney Docket Number	M04B100

[illegible]

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	7	GB 1 334 304	10-17-1973	VEB KUHLAUTOMAT		
	8	JP 58-77190	05-10-1983	Hitachi Ltd		

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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				Filing Date	
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				Art Unit	
				TUNNA et al.	
				Examiner Name	
				Attorney Docket Number	
Sheet	2	of	2	M04B100	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	9	COMPROTEK SA; Abstract of DE 2531414 A, "Axial Clearance Adjustment of Rotors in Casings - Partic. for Rotary Piston Engines with Meshing Rotors," February 3, 1977	
	10	TOGO HIDEAKI, Abstract of JP 62023590 A, "Reverse Thrust Preventing Apparatus for Screw Expansion Machine," January 31, 1987; Kobe Steel Ltd	
	11	MORI HIDETOMO, SANKAI HARUO; Abstract of JP 58077190 A, "Device for Preventing Shaft Vibration in Screw Fluid Machine," May 10, 1983; Hitachi Ltd	
	12	United Kingdom Search Report of Application No. GB 0406142.0; Date of Search: July 28, 2004	
	13	PCT International Search Report of International Application No. PCT/GB2004/004660; Date of mailing of the International Search Report: March 4, 2005	
	14	PCT Written Opinion of the International Searching Authority of International Application No. PCT/GB2004/004660; Date of mailing: March 4, 2005	

Examiner Signature		Date Considered	
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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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